

## IN THE DRAWINGS

Replace drawing sheet 4 that includes FIGS. 7 and 8 with the attached replacement drawings.

## REMARKS

Claims 1-24 are pending the application. Claims 1, 4, 5, 10-12, 14, 16, 17, and 19 are rejected. Claims 2, 3, 6-9, 13, 15, 18, and 20-24 are objected to. Claims 15, 18, 19 and 23 have been cancelled. Claims 1-14, 16-17, 20-22 and 24 remain in the case for reconsideration. No new matter has been added. Reconsideration is respectfully requested.

### *Allowable Subject Matter*

Claims 2, 3, 6-9, 13, 15, 18, and 20-24 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 1 has been amended to include the limitations of allowed claim 23.

Claims 2, 3, 6 and 8 have been rewritten in independent form including the limitations of the base claim and all intervening claims.

Claim 10 has been amended to include the limitations of allowed claim 15.

Claim 13 has been rewritten in independent form including the limitations of the base claim and all intervening claims.

Claim 16 has been amended to include the limitations of allowed claim 18.

Claims 20, 21, and 22 have been rewritten in independent form including the limitations of the base claim and all intervening claims.

Accordingly, claims 1-14, 16-17, 20-22, and 24 are now in condition for allowance.

### *Drawing Rejection*

The drawings are objected to because in FIG. 7, Rnei is not referred to in the specification. Corrected drawing sheets are included. FIG. 7 has been amended as requested by the Examiner to change Rnei to Snei. Accordingly, FIG. 7 is allowable under 37 CFR 1.121(d).

### *Claim Rejections - 35 U.S.C. § 102*

Claims 1, 10-12, 14, 16-17 and 19 are rejected under 35 U.S.C. § 102(b) as being anticipated by Mohan (U.S. Patent No. 6,009,425).

***Claim Rejections - 35 U.S.C. § 103***

Claim 4 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Mohan, as applied to claim 1 above, and further in view of C. Mohan, "ARIES/KVL: A Key-Value Locking Method for Concurrency Control of Multi-action Transactions Operating on B-Tree Indexes".

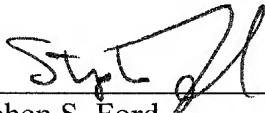
These rejections are respectfully traversed. However, to further prosecution, these rejections will possibly be addressed in a subsequent continuation application.

**CONCLUSION**

For at least the foregoing reasons, reconsideration and allowance of the application as amended is requested. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

Respectfully submitted,

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